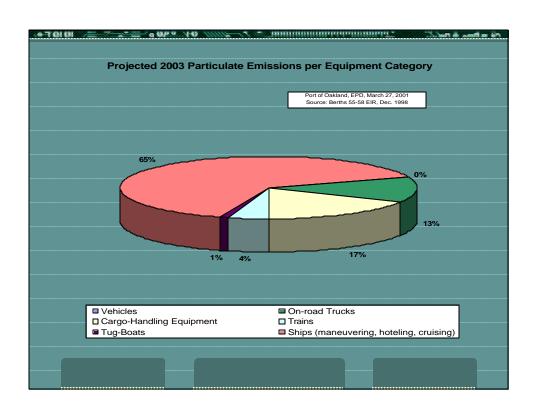


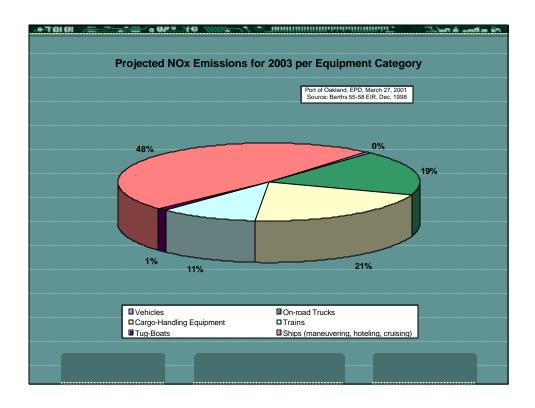






.+TOLUI /= /	S. 5		and a series and
SOURCES			
◆PLAN TO UPDATE INVENTORY FOR PROPOSED "NEW BERTH 21"			
	<u>NOx</u>	<u>PM</u>	
SHIPS	48%	65%	
TRUCKS	19%	13%	
CARGO EQUIPMENT	21%	17%	
TRAINS	11%	4%	
Note: Our focus is on PM, as the community's chief health concern			







CONTROL MEASURES (cont.) VISION 2000 MITIGATIONS, CONTINUED \$.6 million Local industry emission controls \$.4 million Miscellaneous design/operations OTHER: PM monitoring, encourage clean switch engines, investigate alternative fuel stations CHANNEL DEEPENING TO -50 FEET ELECTRIC DREDGES (all construction controls cost about \$4.5 million)



TRUCK PROGRAM - DESCRIPTION

VOLUNTARY, REIMBURSEMENT- BASED PROGRAM FOR TRUCK OWNERS TO REDUCE AIR EMISSIONS

- REPLACE trucks with newer, cleaner models
- <u>REPOWER</u> trucks with newer, cleaner engines (Moyer grant)
- RETROFIT truck exhaust systems

TRUCK PROGRAM - DEVELOPMENT

- PROJECT MANAGER IS TIM LEONG
- TIAX ASSISTING WITH PROGRAM
- **TECHNICAL REVIEW PANEL**
 - Community, West Oakland Neighbors
 - Truckers, environmental groups, others
 - Air District, EPA, City Council
 - Advice and consensus within program requirements
 - Goal is to reduce PM in maritime area adjacent to West Oakland







